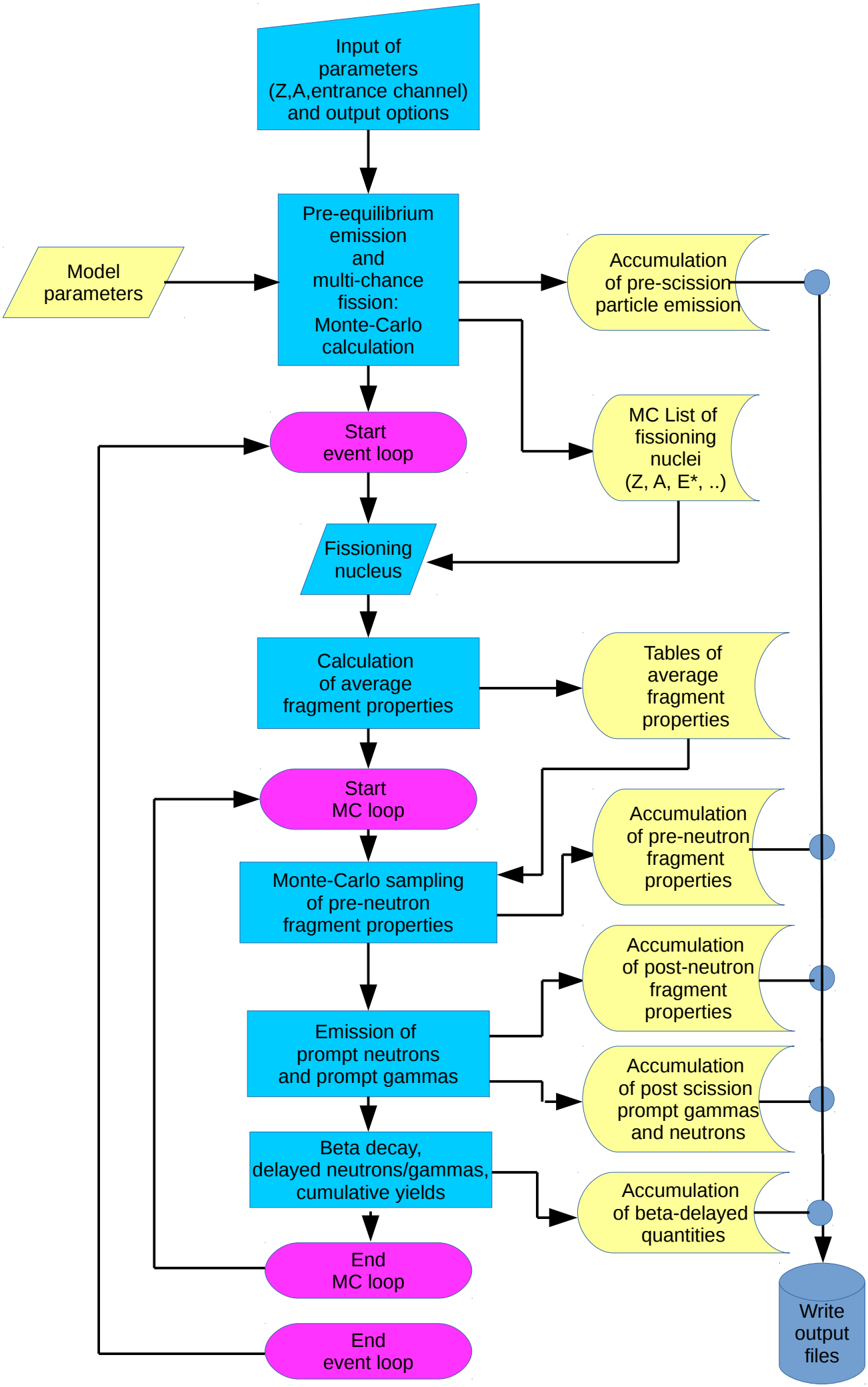
Input of parameters (Z,A,entrance channel) and output options
Model parameters
Pre-equilibrium emission and multi-chance fission: Monte-Carlo calculation
Accumulation of pre-scission particle emission
MC List of fissioning nuclei (Z, A, E*, ..)
Start event loop
Fissioning nucleus
Calculation of average fragment properties
Tables of average fragment properties
Start MC loop
Monte-Carlo sampling of pre-neutron fragment properties
Accumulation of pre-neutron fragment properties
Accumulation of post-neutron fragment properties
Emission of prompt neutrons and prompt gammas
Accumulation of post scission prompt gammas and neutrons
Beta decay, delayed neutrons/gammas, cumulative yields
Accumulation of beta-delayed quantities
End MC loop
End event loop
Write output files